1	CALIFORNIA HIGH-SPEED RAIL AUTHORITY
2	MONTHLY MEETING
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6	TRANSCRIPT OF PROCEEDINGS
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10	Department of Health Care Services
11	1500 15th Street
12	Sacramento, California 95814
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14	Tuesday, February 11, 2014
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                        APPEARANCES
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    BOARD MEMBERS
    Mr. Dan Richard, Chairman
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    Mr. Jim Hartnett, Vice-Chair
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    Mr. Tom Richards, Vice-Chair
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7
    Mr. Richard Frank
8
    Mr. Patrick Henning
    Ms. Katherine Perez-Estolano
10
    Mr. Michael Rossi
11
    Ms. Lynn Schenk (via telephone)
12
    Mr. Thomas Umberg
13
14
    STAFF
15
    Ms. Janice Neibel, Board Secretary
16
17
    ALSO PRESENT
18
    Mr. Jeff Morales, CEO
19
    Mr. Thomas Fellenz, Esq., Legal Counsel
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SACRAMENTO, CALIFORNIA, February 11, 2014
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                             9:12 a.m.
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                CHAIRMAN RICHARD: Okay. Good morning.
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    This meeting of the California High Speed Rail Authority
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    is open.
           The Board will now enter into a closed session to
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    discuss matters on the agenda, and we will report back
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    for the regular meeting at 10:00 o'clock. Thank you.
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                     (Closed session.)
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                CHAIRMAN RICHARD: All right. I'm going to
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    proceed to open the meeting. Good morning. The meeting
    of the California High Speed Rail Authority will come to
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18
    order.
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           Will the secretary please call the roll.
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                MS. NEIBEL: Vice-chair Richards.
2.1
                MR. RICHARDS: Here.
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                MS. NEIBEL: Vice-Chair Hartnett.
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                MR. HARTNETT: Here.
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                MS. NEIBEL: Mr. Umberg.
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                MR. UMBERG: Here.
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MS. NEIBEL: Mr. Rossi.
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                MR. ROSSI: Here.
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                MS. NEIBEL: Ms. Schenk.
           Ms. Perez-Estolano.
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                MS. PEREZ-ESTOLANO: Here.
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                MS. NEIBEL: Mr. Henning.
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                MR. HENNING: Here.
                MS. NEIBEL: Mr. Frank.
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                MR. FRANK: Here.
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                MS. NEIBEL: Chairman Richard.
                CHAIRMAN RICHARD: Here.
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           It appears that this auditorium is missing their
    American flag. So I understand that there's an America
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14
    flag -- oh. Okay. So will you please join me in the
    Pledge of Allegiance.
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                (Pledge of Allegiance recited.)
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                CHAIRMAN RICHARD: Thank you, and I want to
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    thank our staff for that impromptu recovery.
2.1
           Okay. So we will open with our public comment
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    session.
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                MS. SCHENK: Oh, wait. Dan, excuse me, did
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    you take roll?
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                CHAIRMAN RICHARD: We did, and we will now
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record you as being here.

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MS. SCHENK: Yeah, I was on the whole time, but I guess you couldn't hear me.

CHAIRMAN RICHARD: Okay. We hear you now, and so you're recorded as being here.

Ms. Schenk is at a site in Cambridge,
Massachusetts that was noticed for the meeting.

MS. SCHENK: And there are no members of the public here.

CHAIRMAN RICHARD: All right. So we'll go through our public comment period, and we'll start, as we do, with members of our elected official community and starting with Fresno Supervisor, Henry Perea.

Supervisor Perea, welcome and good morning.

MR. PEREA: Thank you, Mr. Chairman, members of the Commission. It's great to be here today. It's tougher on Tuesdays, because that's usually when our board meets, but today we're off. So it's great meeting with you today. But I just want to, again, just bring you Fresno County's warm wishes of very supportive of what we're doing, very pleased with the recent business plan that came out. I think it makes a lot of sense. So just asking you to keep moving forward. A lot of progress happening, and we're looking forward to turning dirt in Fresno County, Madera soon. Thank you.

CHAIRMAN RICHARD: Thank you, Supervisor. We appreciate it.

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Next, we'll have Kevin Dayton, and he'll be followed by Vita Wright.

MR. DAYTON: Kevin Dayton, president/CEO Labor Issues Solutions in Roseville. I'm here to talk about the business plan you have put out. My first comment about it is that I think this business plan is pretty much incomprehensible to any ordinary citizen who isn't following this closely. I do understand that you submit this to the legislature and not to the people. However, I'm going to guess that most of the legislature, especially with term limits, isn't going to really be able to understand this in context. I think it's overly wordy. They are deficient in graphs and charts that might allow people to understand what's going on. Things get really fuzzy once you get into the 2020s, no surprise, but I think it would be better for the Board to be frank about the uncertainties and challenges you're facing rather than to put this together, which has a very rosy view.

Just looking over it, and I think for somebody to look at this completely, you'd have to spend many hours going through it line-by-line to figure out everything that's in there, but I saw, for example, on page 14,

your yellow initial operating segment appears to go to Santa Clarita rather than Palmdale. I'm a little confused by that because I thought this was going to be going to Palmdale. Also, I think the people of Santa Clarita are under the impression that you're going to build tunnels, and they're sort of not paying that much attention right now because they think there are other options

2.1

I looked at -- you say in there on page 72, 97.5 staff have been hired. I wondered is that related to two months ago when you said you were looking for 175 staff positions and you had 94, which means in only two months you've brought in 3.5 people.

I point out on page 23, the Community Benefits

Agreement. I mention that it's the State Building

Construction Trade Council that's signatory to that and that for that grant through the Fresno County workforce investment board, you have to go through unions to get trainings.

These are just a few of the many things, and I'm going to be submitting a pretty lengthy analysis of this, but I think the business plan really needs to be redone so that the ordinary voter can understand what you're talking about. Thank you.

CHAIRMAN RICHARD: Thank you, Mr. Dayton.

Let me point out that we will have a presentation later, and they'll be multiple opportunities for public input on the draft business plan before it is submitted to the legislature, but thank you for your comments.

Vita Wright followed by Robert Allen.

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MS. WRIGHT: Chairman Richard, distinguished members of the Board, good morning. My name is Vita Wright, and I'm the California regional vice president for the Society of American Military Engineers commonly known as SAME. SAME is a worldwide organization with 20,000 members, a hundred and five posts around the world, and 1500 member companies and public agency members. Our members are primarily engineering and construction professionals from private sector, civilian members of the Department of Defense, members of our armed forces from Army, Navy, Air Force, Coast Guard, and National Guard. We have 3,000 members in California, and we operate in seven locations throughout the state in Sacramento, San Francisco, Oxnard, Ventura, Los Angeles, San Diego, Orange County, and Inland Empire. Our members are a strong supporter of the California High Speed Rail, and we're delighted that we have been accepted to participate in the Authority's Business Advisory Council. I'm honored and privileged to be representing SAME in the council.

I should also mention, I'm a small business owner and truly appreciate the Authority's effort and commitment to creating meaningful opportunities for small business participation in this iconic and transformational project for our state.

2.1

Finally, I should mention that the California

High Speed Rail Project has many supporters.

Unfortunately, the supporters are not either as vocal or as organized as they should be.

Thank you very much for your time.

CHAIRMAN RICHARD: Thank you, Ms. Wright, and I apologize for slightly mispronouncing your first name. I'm sorry.

Mr. Allen, good morning. Do you have a song for us today?

MR. ALLEN: No song today. I'm speaking specifically of the Bay Area; however, the concept applies to southern California as well.

Californians, in 2008, approved Proposition 1-A, the safe, reliable high-speed passenger train bond act. High-speed rail needs a secure right of way, without grade crossing, without public access through its tracks. Blended rail, at least, high-speed rail on the Caltrain tracks would be neither safe nor reliable with, well, the Caltrain's many stations and 43 grade

crossings.

2.1

I have proposed an alternate, upgrading Amtrak's

East Bay route from Santa Clara up to the San

Francisco -- a new San Francisco Bay Area intermodal

rail hub station in Oakland where BART crosses over the

railroad track. BART trains run every four minutes from

there, would reach all four downtown San Francisco

stations in six to eight -- six to ten minutes. Is sure

a lot more frequent and fast, shorter time than the San

Francisco airport.

This would allow easy extension from the Bay Area rail hub to Sacramento without a new costly trans bay rail crossing. It would also eliminate the need to use -- misuse statewide funds for tunneling in San Francisco and for San Francisco electrification.

I urge that you make interim plans for high-speed rail from the south land, from LA, just to San Jose, the Bay Area's largest city, and at San Jose have cross platform transfers to Caltrain and Capitol Corridor, that you eliminate any further high-speed rail funding on Caltrain. Thank you.

CHAIRMAN RICHARD: Thank you, Bob.

Next speaker is -- I hope I have this right -- Virgil Wolfolk followed by Paul Dyson.

Sorry. I hope I produced your name correct, sir.

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MR. WOLFOLK: Virgil Wolfolk, sir.

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Let me find my notes here. I apologize.

The reason I'm here this morning --

CHAIRMAN RICHARD: I'm sorry, sir, could you speak into the microphone, because we want your remarks to be recorded.

MR. WOLFOLK: I'm sorry. Good morning. The reason I'm here this morning is to speak regarding this Item 3 on the agenda. I'm a disable veteran, minority business, disadvantaged business, service disabled veteran business. When this project was produced or known to the public, as it was me in Fresno, it was told that disabled veterans could be primed -- prime contractors on this project. We would never participate in that role if this had been told of us that this was a scam. We were asked seven times whether -- that this was actually going to happen. He said, "absolutely." So we bid as a prime. Now, we didn't even get an interview. So I challenge that the first time. So my question to them was, "Were any of the other primes disabled vets? Were any other primes disadvantaged business or minority business?" And they wouldn't answer, but they pulled it.

This time, I met with Mr. Padilla, and he said, "Mr. Wolfolk, we're going to increase this opportunity

for you guys on this project. You'll get a chance."

And then they raised this damn thing to \$5 million

knowing doggone well we couldn't participate because the

bond insurance was so high, that we had to pay auto

insurance and workers comp. For me to play, it was

going to be \$20,000 right out of the box. We could have

done it at a million. That was fair. We could have

hired veterans and gave them an opportunity. I'm the

guy who wrote the President, who signed this thing

yesterday to hire more vets. This doesn't make that

happen.

And you know what the worse part is, and I talked to Mr. Fong today, is that Mr. Fong and Mr. Padilla won't even return phone calls.

(Mr. Wolfolk turned around and indicated he was not referring to Russell Fong.)

2.1

MR. WOLFOLK: It's inexcusable. This things needs to be pulled and done right so small business actually have an opportunity. So much is not a small business. What this happens is that you let these companies put these fringe, small businesses that are not really -- can't go do work -- and they give them percentages. Percentages doesn't count. It only gives

a million dollars to one guy. You got to start changing it to where that dollar is producing a job. Unless you're sure these vets are getting work on these jobs or other people, it's a failure. You have an integrity problem here. People don't believe this is for real, and all they did is just feed to that.

2.1

This is a good project. It should work. It can help a lot of people, but I tell you, sir, you have got to fix this. You have got to dial this back.

Now, some woman wrote a letter yesterday concerned about it, and other folks are looking at this. They're looking at this, and if this thing goes the way it goes today, it's just going to be a mess. Fix this. Hold your staff accountable. Make them do what they said they're going to do. There was 1100 parcels that was supposed to be on this project included in Fresno, and all of a sudden it dropped to 700. What happened to the other 600? And it took from October to June of last year for them to finally put it out. That's a long time.

We vets needs the work. We need the work. So make it work so we all work, not just the big companies. You want to let all the big companies do the work?

Okay, but don't mislead us. Now we can't even get on any of the other teams, because we can't get on their

been on all four teams. I actually do survey. I actually do environmental. We actually were going to met with DBE and actually were going to hire vets to go to work on this project. We were the only ones who did. We were ahead of the curve with what the President talked about yesterday. This is a scam if you don't do this right. Your integrity is on the line. The state opportunities for new opportunities is on the line, and I'm quite sure the Governor's going to be really ticked off to find out that this is going on.

2.1

Now, those are my comments, and thank you very much.

CHAIRMAN RICHARD: Thank you, sir. We will have a discussion about this when this item is before us, but I appreciate your comments and concern.

Mr. Dyson, Paul Dyson from Rail PAC followed by Frank Oliveira and then Ted Hart.

MR. DYSON: Good morning, Mr. Chairman and Board members. My name is Paul Dyson. I'm the president of the Rail Passengers Association of California, also council member for the National Associations of Railroad Passengers. I represent probably about 3,000 members of both those organizations, who really should be the basis of your

support for this project.

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We have -- Rail PAC has been around since the late 70s campaigning for modern passenger railroad services, and our basic philosophy has always been incremental improvements to passenger rail plus bridging the gap between Bakersfield and Los Angeles, which is the gap in the statewide system. In the mid 2000s, the High-Speed Rail Project decided to take form, and we got on board with that. We, I guess, changed a little bit from "evolutionists" to "the big bang theory," but we have this one big project that would solve our passenger rail problems and deliver some useful transportation, and I think the people that have voted for that figured that there was a project ready to go. They expected, when they voted for these bonds, to see something happening in pretty short order once that initiative 1-A had ban passed. But here we are, six years later, with no transportation delivered, nothing to show for it. And our members, and I think the general public, are getting frustrated and cynical about the whole project. The support is evaporated, and I would say that time is running out, getting something delivered.

Now, the possibility of delivering useful transportation from new high-speed rail construction, of course, is very limited; it takes time. But there are

other peripheral projects, such as the run through tracks, the script project in Los Angeles, and some other projects for connections to future high-speed rail that could be accelerated and could be delivered. You really need to take up the propaganda war and say that these projects are on the way and these benefits will be delivered, otherwise, you'll just lose the rest of the support that you have. Thanks.

2.1

CHAIRMAN RICHARD: Thank you, Mr. Dyson.

Frank Oliveira followed by Ted Hart followed by David Schoenbrun.

MR. OLIVEIRA: Frank Oliveira. I'm with Citizens for California High Speed Rail Accountability. I spoke before you many times. Okay. I'm going to talk about some very specific things pertaining to the business plan, okay, and other documents and meetings that I have been to. One of the things that was referenced in the documents I'm reading is that the public comment pertaining to the business plan is going to be summarized for the Board. Okay. Who's going to do the summarizing, and is that appropriate, if that's in a document. So if I make a comment to the Board, is the Board going to read it, or will it be summarized, kind of categorized, you know, a 'yay' or 'nay' type of thing? That's a little bit confusing.

Another question is about the ICS or the FCS or the Initial Construction Section or whatever we want to call it. At one time, that was from Merced to Bakersfield I believe. Then it changed from Madera to Bakersfield. Then it was from Madera to just north of Bakersfield. Now I'm at meetings listening, and it's one mile north of Kern County. So is the ICS or the FCS, is it really from Madera to the middle of nowhere, between Corcoran and Wasco somewhere? Is that a usable segment? Is their independent utility by doing that? Is that the facts, because if that's the fact, it would be good in public outreach if that was communicated that "this is where we're going, and we dropped the Bakersfield conversation."

2.1

Next issue is the Hanford station or the Kings
Tulare regional station. I believe it was station 25
out of 24 authorized stations. Is the Hanford station
really going to be built? If it's going to be built,
who's going to pay for it? Will it be paid for by the
City, the County, or the State? Who will do that?
That's a confusing matter in the community right now,
and I think it's an important matter so people
understand what is at stake here.

Lastly, I don't see where you have included the cost of running this rail alignment along ten miles of

high voltage transmission lines. Based on what I'm looking into, it looks like that's going to add another five to ten years to your project and another half a billion dollars to a billion dollars to your project. There's no reference to that in any of your planning documents, but that's a big thing, and your staff have known about it for three years. So why isn't that being conveyed in your dollars and your cents in your business plan, because that is part of the ICS.

Thank for your time.

2.1

CHAIRMAN RICHARD: Thank you, Mr. Oliveira, and when we have the staff presentation today, I'll ask specifically about the public comment questions and --

MR. OLIVEIRA: Thank you.

CHAIRMAN RICHARD: -- and make sure these others are addressed.

Mr. Hart, good morning.

MR. HART: Good morning. I have been in front of the Board a good number of times. I want to address a couple of issues on the new business plan, which, obviously, is going to take us quite a while to go through that and study it in more detail.

First off, I have brought to the Board before the voter initiative to the Board, and I know you already have all those on the voter information guide, but I

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would like to reference that. There is a 9.95 billion
in bonds to be issued for the clean, efficient
high-speed rail service linking southern California,
Sacramento, San Joaquin Valley, and the Bay Area. And
the analysis -- and this is where it becomes
important -- the analysis by the legislative analyst is,
quote, "the entire high-speed rail system would be about
$45 billion." Note the word "entire," and this is the
point that I have tried to make over and over again,
that means the entire state consisting of 800 miles of
track. It does not mean just phase one, consisting of
520. This takes us to the business plan, and in the
2012 business plan, in Exhibit 3-5, the cost to
construct phase one blended has two columns. Again, on
the 2012, you have a high-cost option and a low-cost
option. Your high-cost option is 17 percent higher than
the low-cost. In the 2014 business plan, the same
exhibit, except there is no high-cost option column.
Why is that? Why the change? Is there something that's
missing here? It's just like it disappeared.
       Back to 2012, the low-cost option for phase one
was 53.4 billion. The high-cost was 62.3 billion, and
the year of expenditure dollars that has been advertised
over and over again, total cost for phase one, 68
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billion. All of these numbers conveniently avoid the

cost for the entire statewide system consisting of the 800 miles, which is the only thing the taxpayers voters were ever given in the voter guide. There's no description of anything other than 800 miles, and yet, everything has been focused on 520 miles.

2.1

So since the 2014 business plan does not provide a total cost for the entire system, we're left to our own to establish what these costs might be, which is pretty easy to do. You take 520 miles of track for 67.6 billion, and that equates to \$130 dollars per mile, and then you just go ahead and take and multiply that times 280 miles, which equates to 36.4. Add that to the other, and you now have a total cost of the entire system of \$104 billion. Now, if you don't want to do that, if you don't want to use those numbers, then I suggest that you put something in the business plan to tell us how much is this project going to cost for the entire system.

So why has all of this been left out? Could it be that you had a really good thing going with the media with the 68 billion, which has been the advertised number. And if I were in your position, I would like it also, because the total cost for the entire project just got lost somewhere along the line.

So rather than take any more time at this time, I

would hope, Mr. Morales, that you would be able to answer these question during your presentation. Thank you very much.

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CHAIRMAN RICHARD: Thank you, Mr. Hart.

David Schoenbrun.

MR. Schoenbrun: Good morning, Mr. Chairman.

David Schoenbrun, TRANSDEF. My preference would be to

offer my comments after the presentation.

CHAIRMAN RICHARD: Mr. Schoenbrun, I'm sorry, but we traditionally have all of the public comments prior to items on the agenda.

MR. Schoenbrun: That's taking things out of context.

I'm here today to announce to the world that the emperor has no clothes. While there's no -- while there's new information in this plan, it's only a distraction, because the plan offers no way to move the project forward. This document can't possibly be considered a business plan since it offers no concrete details on how you will fill a \$21-billion hole. As it currently stands, your so-called business plan is essentially a hole. Be on the lookout for a leprechaun with a pot of gold.

Without a dramatic infusion of money, you don't have a project, and you certainly don't have a business.

Without that dramatic infusion of money, this is not high-speed rail, it's a downtown Fresno improvement project. The problem here is that you think you're building another BART extension when you're actually building a business. That's something that political institutions, like yours, have no demonstrated temperament or competence to pull off.

2.1

TRANSDEF has a proposal on its website, transdef.org, for changing the direction of this project. It's based on the state rail plan and on the Senate's Plan B from 2012. If you were to move fast enough to get voter authorization for modifications to the bond pressure, it is conceivable that the Federal grants could be put to use in a way that gives direct benefits to many millions of Californians.

The draft plan doesn't contain any alternative to public private development strategies for the implementation of phase one as required by 1029. While the plan does lay out its proposed public private development strategy that doesn't meet any reasonable interpretation of alternatives. You might wonder what I mean by that. The Authority has already received at least one example of an alternative. The French National Railway, SNCF, prosed that the Authority conduct an RFP process leading to a predevelopment

agreement where a private sector entity would lead the development of the project. To meet the requirements of 1029, TRANSDEF believes you need to discuss the proposal that SNCF made to you.

Interestingly, the plan notes on page 54 the cost savings that can come from private sector involvement, yet doesn't mention the possibility of bringing in a private partner before starting construction. As to the consistent claim your agency has made that there's no interest in investing at the beginning of this project, it's important to note the context. Nobody was interested investing in the route this board approved. If you were to allow bidders to select their own routes, I have reason to believe there would be investment interest at the beginning.

Thank you for considering these comments.

CHAIRMAN RICHARD: Thank you,

18 Mr. Schoenbrun.

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Next, Ms. Jillian Means of Fresno.

MS. EAGER: Good morning. Before I introduce my special guest, I'm going to tell you a quick little story, a small-world story. I was invited by the State of Punjab in India to come talk about the wonders of Fresno County, which, of course, I did. And in one of the speeches, there was about 250

entrepreneurs and business owners in the room in Sagar,

India, and I was talking about all of the things that

Fresno County has to offer and the opportunities that we
have, and, of course, I talked about high-speed rail and
what was starting there. After the meeting, I had a
line of people that came up to talk about how they would
like to do business with us in Fresno, and this one
gentleman came up to me, and he said, "Oh, you're

working on the high-speed rail thing in California?"

And I said, "Oh, you know, here in Fresno County, it's
starting." And he said, "I happen to own some property
on what's called the Chowchilla Y. Would you be able to
help me with that?" And here I was in India, so it's
everywhere. We can't get away from it.

2.1

But, obviously, I have been talking many years about the importance of this project to generations to come, and one of those is my grandchildren. And I know I have talked many times about my grandchildren. This happens to be one of my grandchildren, Jillian Means. She's eight years old. When she was four, she came into my office at the EDC, and she drew a huge picture of what she thought the high-speed rail was going to look like. She had the trains. She had the background. She had what was going to build up around the high-speed rail. That is still on my wall, so if you ever come to

Fresno, please come and look at Jillian's artwork. But I thought it was important at this time for her to tell you -- and she wrote her speech herself. No help from Nana -- for her to come and tell you why she thinks this is important to her. So this is my granddaughter, Jillian.

CHAIRMAN RICHARD: Welcome.

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MS. MEANS: Thank you. Okay. Hi, my name is Jillian Means, and I am here to tell you about how the high-speed train can help. I moved away from a lot of family and friends this summer, and it's really hard to visit them, because there's so much traffic in the road, and sometimes, we just sit there for twenty minutes, which is boring. And my family and friends already live six hours away, but if you're on the high-speed train, it will only take about two. And also, less cars on the road means less pollution in the air. The high-speed train makes it ten times easier to get to far away places, like one of my favorite places, Disneyland. Some kids have never even been to Disneyland because it's so far away. Well, if you're on the high-speed train, it will only take about an hour instead of like maybe five, four -- I don't know.

Um, when the high-speed train is finished, I will be in college, and my nana can visit me a lot, bringing

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me treats. And that's why I think the high-speed rail
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    is a very important project, and it can help change a
    lot of problems. Thank you.
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                CHAIRMAN RICHARD: Well, I think that the
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5
    high-speed rail will only be able to bring your nana to
6
    visit you if we build it in Harvard in Cambridge,
7
    Massachusetts, because that's clearly where you're
    headed. Thank you, Miss. Means.
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           Next is Marvin Dean followed by our last speaker,
    John Bart.
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                MR. DEAN: Good evening -- good morning.
                                                           Ι
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    wasn't going to speak but I'm here representing --
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                CHAIRMAN RICHARD: Hold on one second,
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    Mr. Dean. Could you just hold the microphone closer.
                                                            Ι
    want to make sure that we're picking up your comments.
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                MR. DEAN:
                           Yes.
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                CHAIRMAN RICHARD:
                                    Thank you.
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                MR. DEAN:
                           I said I'm here representing the
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    Kern supporters for high-speed rail. I, initially,
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    wasn't going to speak today, but I feel I should come
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    and say a few things since I wasn't here at the last
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    meeting. And that is really -- I would -- two things
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    that were said today that I want to echo on. One is the
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    last speaker, the young lady, because I really think
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    that if we do not build this high-speed rail, then the
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generation, and her generation, that's really going to be the big beneficiary of this project, it's going to be a missed opportunity. When people say "why now" or "wait 'till the future," I want to make one case why now. The cost of money right now, bonds and also financing right now is probably going to be the lowest we're ever going to see in a long time, and so the longer we wait, the interest rates goes up, it's going to cost us a lot more than if would build this thing out today.

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And I would also echo somebody that spoke earlier that said those supporters of the high-speed rail project do not say a lot, and I would put a challenge out to those of us that support the project. We need to be very vocal in letting the communities in which we live in that we support this project and tell the story why we support it. And I would hope to those that are opposed to the high-speed rail project find a way to see if we can bridge our differences and work with this Board, because this project is going to be good for the entire state, all of us, and our children to come. And our children are going to look back at us, when she gets to a point -- the young lady who just spoke a minute ago -- and get to be our age and we missed this opportunity, and the mess that we're going to have to

move people from one end of the state to the next,
they're going to wish, "why didn't our, our, our, our
leaders didn't do a better job when they had a chance
to?"

2.1

So, again, I would just challenge everybody, and I would say to the Board, I know that you guys have got your hands full with some of these things, the challenge you have to pull this together. So I would just encourage you to stay the course, because some of us appreciate what you're doing, and I think you have a good staff in place, a good board in place. I think, we put our heads together, we can bring this project together for the state and benefit all of us. Thank you.

CHAIRMAN RICHARD: Thank you, Mr. Dean.

Our last speaker is John Barnum.

MR. BARNUM: Chairman and members, I'm John Barnum. I'm with ACOM but representing the Association for California High-Speed Trains today. I want to speak to Item Number 5 and commend staff on a well-done business plan. They seem to get better and better, and, in particular, want to point out that the application of risk management is a big plus to this plan, and also the peer review work that's done into the input is a strong positive especially as it goes to the legislature. And

ACHST is also pleased that the Governor is, is proposing the possibility of ongoing funding through cap and trade for this effort. That is going to be a game changer for the private sector, and there have been a couple of comments today about bringing in the private sector. Wе have long said that having a stable, ongoing revenue source was critical. It wasn't just critical because we were looking for those funds to pay for the private sector. What it does is it represents a long-term commitment by a reliable public sector partner, and that's what the private sector needs is a long-term, reliable public sector partner. We think this business plan is a big step forward toward that. And Keith Dunn, our executive director, will clearly be taking this message back to the Capitol as budget subcommittees and policy committees review the business plan and the Governor's proposal.

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So I just want to congratulate staff for getting to this point, and we look forward to working with you to secure the necessary resources to make that private sector investment a key part of the implementation.

Thank you.

CHAIRMAN RICHARD: Thank you, Mr. Barnum.

Thanks to all our commenters this morning.

That concludes the public comment portion of the

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agenda.
            We'll now move to the regular order of the
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    agenda.
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           The first item is the approval of the board
    meeting -- board minutes from the January 14th, 2014
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    meeting.
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                MR. HARTNETT: Move approval.
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                MR. ROSSI: Second.
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                CHAIRMAN RICHARD: Okay. It's been moved by
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    Vice-Chair Hartnett, seconded by Mr. Rossi.
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           Will the secretary please call the roll.
                MS. NEIBEL: Vice-Chair Richards.
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                MR. RICHARDS: Yes.
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                MS. NEIBEL: Vice-Chair Hartnett.
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                MR. HARTNETT: Yes.
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                MS. NEIBEL: Mr. Umberg.
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                MR. UMBERG: Aye
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                MS. NEIBEL: Mr. Rossi.
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                MR. ROSSI: Aye.
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                MS. NEIBEL: Ms. Schenk.
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           Ms. Perez-Estolano.
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                MS. PEREZ-ESTOLANO: Yes.
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                MS. NEIBEL: Mr. Henning.
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                MR. HENNING: Aye.
                MS. NEIBEL: Mr. Frank.
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                MR. FRANK: Abstain.
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MS. NEIBEL: Chairman Richard.
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                CHAIRMAN RICHARD: Aye.
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           Lynn Schenk, can you hear us?
                MS. SCHENK: Yes, I can. Yes. Can you hear
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    me?
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                CHAIRMAN RICHARD: All right. We will
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    record your vote as "aye."
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                MS. SCHENK: Aye, yes. I'm sorry for the
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    technical --
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                CHAIRMAN RICHARD: No, we apologize out here
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    for that.
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           Okay. So the minutes are approved. The next
    item is Item Number 3, the award of right of way
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    engineering and survey support services contracts.
           Ms. Gomez.
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                MS. GOMEZ: Good morning.
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                CHAIRMAN RICHARD: Good morning
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                MS. GOMEZ: So I am to request approval for
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    the award of five contacts related to right of way
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    engineering and survey support services. The total
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    value of the services required is not to exceed an
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    amount of 16 million over a four-year period.
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    December of 2013, the Board approved the resolution
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    1333, which allowed us to issue a request for
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    qualification to obtain statements of qualification from
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qualified entities to provide those services. Delivery of the first construction segment in the Central Valley will require the acquisition of -- in excess of a thousand parcels of real property. In order for us to effectively acquire the right of the way, it is necessary to obtain the personnel and the expertise of external providers. Multiple contracts will be required to carry out this critical work. The scope of the services to be contracted include administration, project management, progress reports, including final reports, information, and project tracking systems. The technical services, which is this bulk of the work, include boundary maps, monumentation maps, survey control maps, records of survey, lot line adjustments, subdivision maps, legal descriptions parcel maps, appraisal maps, certificate of compliance, and staking and marking of the parcels.

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The procurement process for these contracts was managed directly by the Authority staff consistent with the State's competitive architectural and engineering procurement process. 14 proposals were received and evaluated by the team in accordance with our regulations and procedures. Interviews and discussions were held with the teams on January of this year to further the evaluation process and serve as a basis for ranking the

top proposers. The staff is recommending board approval to finalize negotiations and execute contacts with five teams in the amount not to exceed 3.2 million for a term of four years. The firms are O'Dell Engineering, Chaudhary and Associates Incorporated, Quad Knopf Incorporated, Mark Tomas and Company Incorporated, Hernandez Cruz and Associates Incorporated. All five teams were composed of experienced engineering and license serving firms. Four of the teams are one hundred percent small business. For all five teams, the primary office is -- under the contracts, will be based in the Fresno, Tulare, or Kings County. The contracts that will be issued -- will include the Board's adopted 30 percent participation goal under the revised small and disadvantaged business enterprise program for professional services contacts.

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CHAIRMAN RICHARD: Thank you, Ms. Gomez.

You know, I have a lot of respect for the staff and for your work, in particular, but I am concerned about the comments that Mr. Wolfolk made this morning.

Let me turn to our CEO and ask if he could $\ensuremath{\mathsf{--}}$ if he could address those.

MR. MORALES: Certainly, Mr. Chairman. The procurements that we're presenting was conducting with an RFQ through a competitive process, as Ms. Gomez

detailed. We take very seriously, as we have reported to the Board on other occasions, the Board policy and the goal of attaining 30 percent small business participation, and included within that, that three percent small business disabled veteran business participation and do a lot of outreach to try to make sure that firms who are qualified are, are participating in the program and able to compete. And where possible, we try to structure the contracts to make it — to maximize those opportunities for competition. I think the result here speaks to that. You know, four of the five firms are, in fact, small businesses.

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With regard to the particular concerns, I have been made aware of those. I can assure you, we will follow up with Mr. Wolfolk to see if there are opportunities to help him with the firms that have been selected but also to ensure that his concerns are addressed going forward and we can do what we can to try to help make him as competitive as possible to win contracts. It is a competitive process. We had 12 firms. There's an objective ranking that happens with five, five panels who look at that, not all of whom are Authority staff as well. So in any contract, we're going to have firms who are successful and some who are not, and we're going to do everything we can to provide

additional opportunities for firms to continue to compete.

2.1

CHAIRMAN RICHARD: Okay. I appreciate those remarks, and I guess I would just add, to the extent that he's indicating that there might have been some misunderstanding about the scope of being primed or sub, I'd really like to ask the staff to reach out and make certain that we're particularly diligent about helping to communicate things, and my comments there do not suggest that the staff was not. I want to be clear about that, but given a project of this magnitude, we always want to meet that standard. So I think that it would be good for the staff to continue to work with this gentleman and see what opportunities are there.

Comments or questions from other Board members?

I'm sorry. Yes, Mr. Umberg.

MR. UMBERG: One question I have is I understand there were 12 entities that were considered, five selected. Was there a preconceived notion that we would choose five, or how did we arrive at five?

MS. GOMEZ: We determined -- when we were in the resolution, we said we would award between four and six, and so we broke it down based on the amount of work and, and determined that five would be adequate to meet the needs that we currently have for that section.

MR. UMBERG: Okay. Thank you.

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MR. MORALES: And just to clarify, that is what we're in -- a case like this, what we're trying to do is strike a balance between spreading out the work but also then having it manageable and allowing for efficiencies and cost efficiencies and cost efficiencies on their side as well as ours. So, you know, we, theoretically, could have done this all with one contract, or we could have done it with ten. In the middle is what strikes the balance.

CHAIRMAN RICHARD: Ms. Perez-Estolano.

MS. PEREZ-ESTOLANO: Yes. I just have a question about the range of each of the contracts being about three to four million each, 3.2. Is that --

MS. GOMEZ: Each one is 3.2 million.

MS. PEREZ-ESTOLANO: Right.

MS. GOMEZ: Up to 3.2 million.

MS. PEREZ-ESTOLANO: So the question I have is for a small business to receive the kind of insurance coverage for that kind of contract -- is high for a small business. And so just hearing the comments earlier and having my own small business and understanding what it means to have that kind of coverage -- would mean that, that prime or sub even would have to go and get that kind of coverage to

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actually receive the contract. And so my question is
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    was there thinking in terms of breaking it down to
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    different levels, for example, a firm that was larger be
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    able to take, maybe, maybe five or six million of the
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    work and then at least add an entry level point, maybe,
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    lower?
            I'm not -- I don't -- again, I agree with our
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    Chair. I don't want to micromanage here. I just want
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    to understand how we give access to different price
    firms.
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                MS. GOMEZ: Out of the 14 proposals that was
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    submitted, more than half were one hundred percent small
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    business. And so we -- in interviewing with them, we
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    thought that if we would have went down to just four,
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    that would have been a higher amount. And so we
    determined that five, the five with the 3.2 million was
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    doable for the small businesses that, that we selected.
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    So we did have a considerable amount of them one hundred
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    percent small business that submitted the original
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    proposals.
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                MR. UMBERG: Just one final question,
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    Mr. Chair.
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                CHAIRMAN RICHARD: Of course.
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                MR. UMBERG: So what's the order of
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    magnitude of the insurance, assuming legal bond; is that
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    right?
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MS. GOMEZ: That's correct.
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                MR. UMBERG: A bond plus all the other
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    general liability insurance. What would one of these
    entities need to put out, initially, before they even
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    begin to work or get a single paycheck? What kind of
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    money are we talking about?
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                MS. GOMEZ: I don't have that amount, but we
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    can get that to you. I don't have it.
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                MR. UMBERG: I'm just trying to figure out
    upfront, what the upfront cost is for small business.
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11
    Okay. Thank you.
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                MR. RICHARDS: It should be generally
    somewhere in the neighborhood of one and a half to two
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14
    percent of the contract.
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                CHAIRMAN RICHARD: All right. Pleasure of
    the Board on this?
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                MR. RICHARDS: I would move for approval,
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    Mr. Chair, and I'm satisfied with the process. I'm also
    very satisfied with what our CEO committed a moment ago
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    with regards to trying to help those firms who were not
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    successful to work towards helping them be successful in
    the future.
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                CHAIRMAN RICHARD:
                                    Okay.
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                MR. HARTNETT: Second.
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                CHAIRMAN RICHARD: It's been moved by
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    Vice-Chair Richards and seconded by Vice-Chair Hartnett.
           Will the secretary please call the roll.
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                MS. NEIBEL: Vice-Chair Richards.
                MR. RICHARDS: Yes.
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                MS. NEIBEL: Vice-Chair Hartnett.
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                MR. HARTNETT: Yes.
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                MS. NEIBEL: Mr. Umberg.
                MR. UMBERG: Yes.
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                MS. NEIBEL: Mr. Rossi.
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                MR. ROSSI: Yes.
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                MS. NEIBEL: Ms. Schenk.
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                MS. SCHENK:
                              Yes.
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                MS. NEIBEL: Ms. Perez-Estolano.
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                MS. PEREZ-ESTOLANO: Yes.
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                MS. NEIBEL: Mr. Henning.
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                MR. HENNING: Yes.
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                MS. NEIBEL: Mr. Frank.
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                MR. FRANK: Yes.
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                MS. NEIBEL: Chairman Richard.
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                CHAIRMAN RICHARD: Yes.
2.1
           Mr. Wolfolk, I know that this was probably
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    disappointing to you, but I think our staff is sincere
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    in wanting to look for opportunities for you and others
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    to participate in this project
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                MR. WOLFOLK: I understand that, sir, but if
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I just may. Forgive me, but there's a significant difference between a small business and a disadvantaged business.

2.1

CHAIRMAN RICHARD: Mr. Wolfolk, I --

MR. WOLFOLK: I just want to be real clear about that. Small businesses can be as much as 25 to 30 business. A disadvantaged business is way less. It's a micro-business. That's the difference here, and for us disabled veterans to even get to that level, you have to change this process. This process was put out so that we could get an opportunity, and that's why we get here, and the fact that the first time you put it out, it was only a million and to go almost to five, because that's what the paperwork said, five, that put us out of the range. I just want you guys to really understand that, and then I'll sit down. Thank you.

 $\label{eq:charmonic} \mbox{CHAIRMAN RICHARD: Thank you, sir. We will} \\ \mbox{follow up on this.}$

Next item is Item 4, which is the Finance and Audit Committee update and presentation of financial reports by the executive staff. I'm going to ask Mr. Rossi, who's the Chair of the Finance and Audit Committee, to lead us through this. I would just like to make one preparatory remark is that we did set up this committee two years ago to help this organization

deal with both some negative audit reports and also the need to create modern, transparent financial reporting system as we move into the delivery of this major project.

So in turning this over to Mr. Rossi, I just want to express my thanks to him and to Tom Richards, the second member of this, for what I know is a lot of work. And, Mr. Fong, you're going to get the -- for the staff work for putting up with all this.

Mr. Rossi.

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MR. ROSSI: Thank you, Mr. Chairman. As I was walking over here this morning from the parking space, I have never been to this end of the capital, and I didn't realize that the Department of Education was just across the street, and as I was walking by, I saw out of the corner of my eye, a quote that was on wall, and the quote is -- I believe this is pretty close -- "All I ever wanted to learn were the secrets of heaven and earth." That's what audit committees do, and as my colleague, Mr. Richards, said, "and hopefully understand what they mean." And so what we have done -- and I know it's a lot of interesting -- to a number of parties -- is what it is we do. Well, what we do is advise and recommend to the staff what we think would be the information we need and the formatting that we need as

Board members to execute our fiduciary role in governance. There are several thins that you do in order to make that happen in the standard finance and audit committee. You have to get — first, you have to be sure there are policies and procedures, and then you audit those policies and procedures to make sure that they're followed, and if they aren't, you then set up followups with the mitigation roles put in place. And if they're done efficiently and quickly and manage the concepts of the importance of priorities of those risks to the over success of the venture. You want to do this in a way that is easy to review, so the reports you get, people can read and understand, because we have a number of constituencies, who look at these reports, so they have to be user friendly.

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Probably, the two most important things finance and audit can do is put in place strong early warning systems, and you'll see in the presentations today that we have attempted to do that, and I would say they were reasonably successful. And in a large project of this nature, turnkey project and infrastructure project, you want to watch for the migration of risk. And by that I mean, at the beginning of the project, we have one set of risk, set of priorities, and as you go through the project, those risks and priorities change. New risks

occur, deal with those, and move to the completion.

2.1

So at the end of the day, what we're looking for is early-warning, immediate response to that early warning. You want an audit trail, so you know what was done, how it was done, and who did it, and you want to be sure that you are managing your risks over time dealing with, not only the risks that you can have with looking at the set of numbers, but looking at how that changes probabilistic opportunities for problems to occur.

We have been working, for some time, to get to a place where we have these reports and they are -- you all have them. They're all on the website. Russ and -- as our CFO, will take you through the financial part. The auditor will take you through the auditing piece of that. Scott will take you through the project aspect, and John will take you through the risk management. And as you listen to these presentations, what you will see is how they all tie together from the perspective of early warning, understanding what we're doing, and how we're addressing issues, and I think it's really important. There are a lot of reasons for doing audit, but probably the only honest-to-God reason we're doing audit is that regardless of what it is the project is being done or the business is being run, we're all being

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done and run by people. We all make mistakes.
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    world changes. Things change, and the audit process,
    early-warning mechanisms, are to ensure that we find
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    these as soon as possible so that we can address them as
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    soon as possible and minimize the risk to the overall
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    project.
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           With that, Mr. Chairman, I'm turning it over to,
    Russ, our CFO.
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                CHAIRMAN RICHARD: Thank you very much,
    Mr. Rossi, and just as we do, Mr. Rossi, my
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    understanding is that today, you're unveiling the
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    product of the committee's work to develop these
    financial reporting systems but that you intend this to
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    be a regular update mechanism to the Board and public;
    is that correct?
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                MR. ROSSI: Yes, in open session today and I
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    assume we'll continue to do that, and we will make this
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    presentation quarterly to the Board or more often, if
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    appropriate.
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                CHAIRMAN RICHARD: Thank you.
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           Good morning, Mr. Fong.
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                MR. FONG: Good morning, Mr. Chairman.
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                CHAIRMAN RICHARD:
                                    Ms. Schenk, if you could
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    hear me, we're picking up some noise, so maybe if it's
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    possible to mute your microphone, that would be great.
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MS. SCHENK: I will do that.

2.1

MR. FONG: Good morning. Russ Fong. Chief Financial Officer for the High-Speed Rail. Today, I'd like to go over a few items. First, the Finance and Audit Committee reports. You can take a look at the handout, the PowerPoint in front of you. Also, talk about a high-level overview of our CFO and the financial office, walk through our financial reports, so audit plan for fiscal year 13/14, a little update on our Construction Package 1, project update, and a brief overview of our risk assessment.

Let's start with a little bit of a background. I joined the high-speed rail last spring. At that time, we had nine staff, and that was in accounting, procurements, budgets, and contracts. Department of General Services was our financial services, and as of last December, we transitioned that over to the high-speed rail. Today, we have actually transitioned all the function, and January was the first month we actually produced all of our financials. We created a new financial office going from nine staff to 36. We currently have six vacancies. These are all -- these vacancies are all newly created for this year. We introduced midlevel managers, developed various policies and procedures, and implemented some internal controls.

Some challenges that do lie ahead, the average length of employment for our fiscal staff is nine months. We will experience some growing pains. January, as I said, was our first month we actually produced our financial reports and financial transactions. There's going to be a learning curve. Wе have no financial system, and this is important because we need the following: We do need a single source of financial data, less reliance on manual and Excel spreadsheets, ability to track the color of money. let me give you an example, here's a breakup of our current Authority's appropriation. For Prop 1-A, we have \$2.6 billion for construction, \$1.1 billion for our budget system, \$477 million for planning, for a total of \$4.2 billion. So take that over to the Federal funds, we have our funds. F, 2.2 billion; FY10 funds is \$928 million, for a total of \$3.1 billion. We also have local funds of \$52 million, some reimbursements, and eventually, we'll have some private sector funding. Wе need to track our age receivables. We need better processes for projections and forecasts, more efficient and effective reports, produce investment grade reporting, and we need a financial system that, in my opinion, this is a must have.

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Let's take a look at Slide 2. Let's start with

an overview of my role as a CFO in a newly created financial office. So what drives my team on a daily basis? It's to ensure our financial integrity and enhance our internal controls. So how do we accomplish this? For the past few months, the financial office staff has met with -- collaboratively, with our program in administrative areas and we have defined and examined that expanded functions and processes that will benefit the Authority in the following ways: Created a higher level of financial transparency, improving the precision of our enterprise cash management process to ensure financial stability, creating tiny and accurate monthly reports to improve our internal and external financial reporting, improved our reconciliation process and expansion reporting to fully understand the cost of doing business, and focus on developing better controls and analysis on financial data on a monthly and quarterly basis.

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So let's take a look at my CFO agenda. There are four key areas of focus that I have. Number one is financial risk and compliance. The question that we need to ask is, how are we going to look in the future. Currently, as a government agency, we're under GASB, which is the Government Accounting Standards Board, but with investments in the private coming on down the line,

should we be FASB, which is our Financial Accounting Standards Board. These are accounting standards that are comparable to the private sector serving. Should that play a role? Should we use some of their best practices?

2.1

Number two is our core functions and back office. Like I said earlier, we brought our financial services inhouse, and effective January 1st, it's running fine. We upgrade our accounting and contract procurement and budget staff to 36. We developed and implemented internal policies and procedures to enhance our internal controls, and we implemented checks and balances to ensure our financial integrity

Number three is growth and performance. We want to track performance -- we want to develop advance reports, excuse me, that will track performance, aid in the decision-making process, increase transparency. Finally, executive board and stakeholders, provide financial information for transparency and oversight and develop financial reports that allow the Board to uphold their fiduciary responsibilities.

The Finance and Audit Committee is made up of these four areas, financial reporting, audits, risk updates, and project update. So let's take a look at the first one, our summary of financial reporting. The

key focuses on these areas here, the summary of financials, invoice payments, administrative budget, capital outlay budget, total expenditures and forecast, contract procurements, and projects and initiatives.

Listed below each account category is the corresponding reports.

2.1

Let's take a look at each report. That's Slide

6. At this point, it might be good to turn to your
handout of the actual financial reports. It might be a
little easier to follow. The first report is a summary
highlighting three critical areas. If you only want to
read one of the reports, this is the report to read. It
captures the invoice payments on the top two charts, the
State administrative budgets, the top middle chart, and
finally below, the capital outlay budget. This report
is designed to give the reader a high-level snapshot of
three critical areas. The details will be in the actual
reports to follow.

Let's take a look at each chart as we go forward. In the first two, invoice payments, this is one of our priorities to make sure we're paying our invoices in a timely manner. This chart, right here, reflects both month-to-month comparison. This particular report in front of you is comparing our January reporting numbers versus our February numbers. The pie chart on the

right, reflects the actual percentage breakdown of each age receivable.

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The middle two charts is our administrative budget. The left side compares our expenditures with budget by functions. Functions are the administration, executive office, external affairs, financial office legal, and program management. The red bar represents unity and expenditures and compared to the blue lines, which represent year-to-date budget. The bar chart on the right compares expenditures versus budget by the program. Administration is Program 10. Program management oversight is Program 20. Public information communication is Program 30, and fiscal and other internal controls contracts is Program 40. This particular report ends on December 31st, which represents 50 percent of the budget year. We compared these expenditure percentages by this 5th percent.

Finally, on the bottom two charts is our capital outlay chart. This highlights the 13/14 capital outlay budget. The bar chart on the left displays the outlay budget for planning both in Federal and Prop 1-A funds. The bar chart on the right expresses our instruction both in Federal and Prop 1-A bonds.

I'll ask the Board to turn over to your reports, the account ageable reports, it's easier to see. This

report tracks all age receivables over 45 days, and sets them in categories of 1 to 30 days, 31 to 60, 61 to 90, 91 to 20, 21 to one year, and greater than one year. Vendors on this report are listed in the following categories: Regional consultants from project teams, construction and right of way, third-party resource agencies, and administration and support. The top section reflects the balance over 45 days. The bottom section reflects our age balance once the Federal Railroad Administration, FRA, approves all pending drawdown requests.

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Relatively high January age balances was due to the following: If you remember, back in December, we had the Federal shutdown for two and a half weeks.

Right after the Feds came back, there was the Federal system for download went down for maintenance for two weeks, and then, again, we had our DGS transition from DGS to bringing our functions inhouse.

Slide 11, cash management report. The top portion reflects our cash end. So this is current balances plus any anticipated cash deposits. Cash out, there are items that we anticipate paying with Prop 1-A funds within the next 90 days. So this is our priority list of items that we require that require Prop 1-A cash for payment. The cash in, bottom section, is our future

deposits pending FRA approval and our DGS reconciliation as we close the year.

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Moving on to the summary of monthly budget expenditure report on Slide 12. This report measures the program's year-to-date expenditures with this This report becomes more meaningful in the third and fourth quarter towards the end of the year. Our expenditures, as you can see in this report, is 27 percent at the 50 percent mark of the year. We spent 7 million for a total of \$26 million budget so far. Program 20 reflects management -- or the program management oversight refects a hundred percent. Program management oversight function was brought inhouse this year. Part of the State staff is taken -- part of the -- a hundred and six positions we receive this year are State staff and will oversee the project oversights which is why the budget is relatively small. It's somewhat typical for a State agency to have a low percentage in the beginning of the budget year.

Slide 13 is our executive budget summary. This report reflects three parts. Part one, phases one through seven, gives a high-level view of our year-to-date expenditures versus budget by functional area. On page one, you'll see from left to right, categories total budget, prior month expenditures,

year-to-date expenditures, total remaining budget, year-to-date percentage of budget expenditures, the forecast, and our year-to-date expenditures plus our forecast. The forecast today spending about \$23 million of our \$26 million dollar budget or 87 percent. forecast of spending is less due to salary savings. With our early hiring challenges, we have not spent our entire salary savings budget. The good news going forward is we have mitigated those to these hiring challenges. Hiring exams have been completed. transitioning our HR functions from DGS to Caltrans, which has a strong understanding of our HR needs. currently filled 50 positions. An additional 11 positions have hiring dates, and 17 more positions are projected to be filled in the next few months. gives us a total of 75 of the 106.5 newly established positions for fiscal year 13/14.

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Moving on to Slide 14, this is part two of the executive budget summary, and that's represented on page 8 through 14. This displays our expenditures versus budget by line item and function. This section of the report goes into more detail. It's important to note that this is our first year we divided up our budget into this format. Once we have some historical data, we'll be more precise next year with our budget in each

line item. Again, we have spent 27 percent of our budget at the 50 percent line.

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Part three, pages 15 through 21, of our executive budget summary. This section displays our administrative budget by positions and functions. The categories from left to right are total positions authorized, our budget at dollars, total vacant positions, our vacancy rate, and year-to-date expenditures.

Moving on to our capital outlay budget summary. First, I want to say, originally, on Monday, the wrong version of this report was put on our website. I do apologize for that. The version that you have today in front of you on the desk and the public's version and the version on our website is current. I do apologize for that mishap. This report is consistent with our funding contribution plan with the FRA. Let's take a look at page one. It highlights our capital outlay budget by current year 13/14 on the top half of the page, and on the bottom half would be the program to-date. It's broken out by the following: Planning, which is on page two, which was established in 2006, includes bond funding Prop 1-A, Federal trust fund, our funds only. Construction established in July 1st of 2012 and this includes prop -- this includes bond funds

Prop 1-A and also Federal trust funds RA FY10 funds.

Pages 2 through 5 are broken out in sections. Each section has a separate environmental clearance. Page 6 details the Prop 1-A bond funds, and the following page 7 details the Federal trust funds including RA and FY10.

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Slide 17 is our total project expenditures with the forecasts. As you can see, the top category lists all the project management team costs and the regional consultant costs for the fiscal year. We include forecasts in italics in the right columns. category lists our administrative expenses by fiscal year. The bottom green line highlights our total expenditures by fiscal year. At the end of 2013, we spent \$450 million in State funds, \$176 million in Federal funds, for a total of \$626 million. Authority started spending State resources back in 1996 through the Public Transportation Act, our account, excuse me, and various other state resources. In 2009, we started selling Prop 1-A bonds. In 2010, we received Federal funds, and as of December 31st, 2013, we have spent \$176 million dollars. Of the \$450 million in State funds, \$95 million has been used as an eliqible Federal grant match.

Moving on to Slide 18, which is our contracts and expenditures report. This report lists all active

contracts and procurements in alphabetical order. The green font representing changes from the previous months' report. If we start from the far left column, it lists the vendors contractor name, small business percentage, if any, the contract name, the encumbered amount year-to-day, actual expenditures, the balance, which is the contract amount minus the actual expenditures and description of the service. The very bottom of the report lists all the totals. Resolution 1214, approved in September 2012, gave the CEO certain procurement authority but stipulated that a list of all new and amended Authority contracts with a value of 10,000 or more be periodically presented to the Board by Authority staff. Going forward, the contract and expense report will satisfy this requirement.

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On slide 19 is our projects and initiatives report. This report highlights some important projects and initiatives going on within the organization. Once a project or initiative is completed, it will show as completed for one month and then deleted from this report.

How to read this report. The name of the project initiative is on the left-hand side. The vision owner, upcoming milestones, the start date, end date, time line rating and trend, and budget rating and trend. The time

line of budget will have the following rating: Green for satisfactory, meaning no corrective action; yellow for caution, need corrective action soon; and red for escalate, immediate corrective action required. The time line and budget will also have a trend. Sideways arrows mean no change from last month's report. Upward arrow means an increase. A downward arrow means a decrease. We should focus on the project's initiatives that are red and those that are yellow with an upward trend.

2.1

Let's focus on two projects on this report, one with the rating of red and one with a rating of yellow but with an upward trend. The red, the financial system, as I said here earlier, we need to obtain approval from the California Technology Agency and the Department of Finance, the fiscal units. There's been a delay in the procurement and implementation in the financial system due to the development and submittal of the feasibility study report required by the control agencies. We are trying to mitigate this issue by putting more staff on to trying to create this report so that we can get back on schedule.

Another project that's yellow that's training up is our hiring staff for fiscal years 13 and 14. The recruitment plan has been placed in to fill these vacant

positions. To date, we have 50 of the 106 positions authorized to have them filled and, again, 11 pending start -- or have start dates. The Authority has received an increase of 106.5 positions this year, increasing our total number of authorized positions from 68.5 to 175. The effective dates were staggered ranging from August of the 2013 through January of 2014. Authority has been undergoing a diligent recruitment plan in order to fill the majority of these positions before the end of the current fiscal year. significant challenge to filling these vacancies was due to classification requirements, the developing of examinations because there was no prior existing examination available for the Authority's use. examination development process typically takes about four months and requires a time commitment from subject matter experts, from the Authority, and other departments and -- who have staff that are available to assist. The Authority's in the process of transitioning the HR personnel services contract from DGS to Caltrans. This will streamline the DGS statement approval process given that many of these classifications are utilized and exist at Caltrans. This will apply to any positions that are authorized in future fiscal years.

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At this time, I'd like to turn it over to Paula

Revera, our chief auditor. Thank you.

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CHAIRMAN RICHARD: Thank you, Mr. Fong.

MS. REVERA: Hi, I'm Paula Revera. I'm with Internal Audits for the Authority, and as of this time last week, I was the only auditor, but we are also diligent in working on hiring, and we will have four staff by the end of next month.

The audit office is an inspection function within the Authority. We report functionally to the Board. We provide independent evaluation and consultation services, which are apart from those audits that are done by external audit agencies or other control agencies.

I wanted to talk a little bit about how we develop the audit plan. The first thing we do is we solicit audit topics from executive management. We look at issues that have been identified in our prior internal audits or audits performed by external agencies, and then there's an internal risk assessment that's performed every two years. It's called FISMA, the Financial Integrity State Manager Accountability Act, that I'll get to a little bit later when we get to the audit plan, but it is a risk assessment that's done by management. So we look at those topics. We, kind of, give them a preliminary audit scope and identify

what the resources could be to perform those projects.

Then we put them into a priority, those that are required by law, if we have any specific requests by the CEO or by the Board, and then the remaining topics, we assess the relative risks to the Authority.

2.1

Okay. Slide 23. I'll get into a little bit of our audit plan. The first item that's listed on the audit plan is the small business, disadvantaged business reporting program. This assignment is currently in progress. The scope was to evaluate the small business, disadvantaged business enterprise reporting and to test the accuracy of the data reported as we make our progress toward the 30 percent goal that was established. Our focus was on the small business program processes. We identified what the Authority is doing to attain a small business goals, and we looked at the small business program guidelines.

The next item on the audit plan is compliance with the Public Records Act. I know the audit says it's on hold, but please don't think the compliance is on hold. It's just our audit of the process. This -- what it will be is review to evaluate the process and responding to Public Records Act requests, which we call PRA. We'll determine whether the Authority complies with PRA response requirements and levies appropriate

fees for the requests. It's on hold as we finalize some of our policies and processes primarily related to the levy of fees for reimbursement.

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The next item on the audit plan is draft agreement review. That's something that's an ongoing activity in the audit office. The scope of those is to review draft contracts before their executed for the applicable fiscal provisions. And those, we look at method of payment to see if it's actual cost, firm fixed price, specified hourly rates, task orders. Then we look at whether or not there's an adequate retention policy and whether it complies with the Federal guidelines, complies with our grants. We look to see that the contract conclude a right to audit for Federal Funding Authorities, the Bureau of State Audits, as well as the Authority. We look to see that there's a determination for convenience clause, as required by the Federal requirements. We look to see that the appropriate cost principles, the Federal cost principles, are included in the agreements. We look to see that there is a defined term of the agreements, not necessarily start date and end date but a state date and possibly a three-year period or a number of days but from a notice to proceed. If there's any equipment that's included in the contract, we look to see that

they're the applicable equipment provisions. How you track it, how you tag it, what happens with your reporting, what happens at the end of the contract, those sort of things. And then the last provision that the audit office looks at is that there's a subcontracting provision, and that the provisions that are relative to subcontracts have a requirement that they'll be in all the subcontracts. Then we read the scope to see if it's an auditable scope, looking to see when we come back in a few years, will we be able to see defined deliverables and defined due dates and be sure that they're actually complied with. And then the last thing I do for this type of assignment is I look at the cost proposal, and I compare it to the method of payment. If it's a natural cost contract, I look to see that there's actual costs in the cost proposal and that the costs appear reasonable for this type of work that's being proposed.

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The next assignment on the audit plan is what we call pre-negotiation reviews. When -- for architectural and engineering contacts, when there is a request for proposal where quality is the primary driver as opposed to cost, those cost proposals come to the audit office and we take a look at -- well, the cost proposal primarily. We read the contract for those provisions I

discussed a moment ago, but we look at the cost proposal and we compare the pay rates to actual payroll data. look at the overhead that is proposed and compare that to the most recent overhead schedule, and then we're looking at any to other direct costs that have been proposed, travel is in accordance with State travel quidelines, those sort of other direct costs. We look to see that there's a basis for the estimate and that they'll only be reimbursed for actual costs incurred. The current workload for that is -- there were three regional consultant contracts that we have performed these reviews for. We have an additional five right of way and surveying contracts that are in process right now, and there will be additional pre-negotiation review in the spring for the project and construction management contracts.

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The next item on my audit plan is FISMA, and that's the Financial Integrity State Managers

Accountability Act, and it's Government code 13400. And it requires a report every other --

TELECONFERENCE AUTOMATED MANAGER: Pardon.

Interrupt. You're conference contains less than three participants at this time. If you would like to continue, press star one now or the conference will be terminated.

1 CHAIRMAN RICHARD: Can we do that, please. 2 I'm sorry, Ms. Revera. 3 Okay. Okay. What is required is 4 MS. REVERA: 5 every other year, the head of each agency reports on the 6 internal control -- administrative and accounting 7 internal controls of the -- and --TELECONFERENCE AUTOMATED MANAGER: 8 Pardon. 9 Interrupt. Your conference contains less than three 10 participants at this time. If you would like to 11 continue press star one now or the conference will be 12 terminated. 13 MS. REVERA: Okay. So the Department of 14 Finance has issued some guidelines on how entities are 15 to comply with FISMA, and management is to do an 16 internal risk assessment. They're to look at the 17 administrative and accounting risks of the entity. 18 My -- well, our role as the audit office, but my role, 19 in particular, this year was to facilitate that process, 20 to introduce the FISMA to management. We requested that 2.1 management identify risks. We met with them 22 individually to refine those. Sometimes, we had a list 23 of topics, and we had some additional detail. We took 24 those risks that were identified by executive management 25 and categorized them. We went back to management, and

management ranked the risks for impact and probability. For those risks that were high impact, high probability, the audit office documented the controls that we have in place and documented the corrective action plan that the Authority has developed in order to mitigate those risks going forward.

2.1

The next audit on the audit plan is grant management. As Russell mentioned, we have four different Federal grants, and so this audit will be to assess the Authority's compliance with the grant provisions. We want to be sure that nothing is -- if -- that it's not duplicated or lost. So we're going to look at the overall grant provisions, identify what's required, who's responsible, and document that it's being performed.

So those six assignments are what we expect to be able to do this fiscal year with our current staff.

Should we be able to staff up, we'll move onto this, this -- the, kind of, second half of the audit plan.

This progress report audit is the one that was requested by the Board when Bureau of State Audits report came out in 2012. It's to test the compliance of the progress reports and invoices with the annual work program for the regional consultant contracts and the project management team. We're going to evaluate the percentage

of completion of the task in comparison to the amount that's been invoiced. All of the primes are going to be reviewed, and we're going to look at two progress reports for each prime, each year. However, I'd like to note that this assignment is on hold, because as the project management oversight has been migrated to the Authority and we have State staff fulfilling this, the process has changed a little bit. We don't want to go into an old process and say what's wrong with something that's no longer in place. So this is on hold. We hope the process will be implemented in March of this year, so next month.

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The next category of audits that we could perform will be construction related audits. These will be times to coincide with construction activities. The types of things we could look at are incurred costs audits, looking at costs that can be reimbursed by the Authority as well as the internal controls related to the incurred cost process, charging practices, invoicing processes, those sort of things. Those audits would be to assure that only federally eligible costs are reimbursed by the FRA. We could also take a look at change orders, verify the accuracy of the costs in those negotiated contract changes, as well as the application of overhead and adherence to the process. Another type

of audit we could do is the invoicing process. There's a very short time frame, 45 days, to comply with the Prompt Payment Act. And so we could go in and verify that the invoices process is adhering to the established process from the time the invoice is received all the way through FRA reimbursement.

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Another type of audit that will -- we can do is post-contract audits or incurred costs audits. Ιt doesn't have to be completely when the contract is over. We would look at reasonableness and allow-ability of the costs to reimburse under the contract. We would assess the effectiveness and the efficiency of those contacted resources. The procedures that we would perform would include interviews of the Authority and consultant staff, of course, obtaining technical expertise is necessary, because I'm not an engineer nor do I plan to be. We would look -- we would perform an analysis of the value received for the work that was performed and take a look at the reasonableness and the allowability of the reimbursed costs. As there are a number of contracts, you can see by Russ's list, the contracts would be selected based on risk factors. The risk factors would be dollar value, the number of contracts for a particular firm, and any management requests.

Another ongoing workload is audit liaison. As

external entities come to audit the Authority, Federal Railroad, Bureau of State Audits, GAO, our office provides a liaison to those auditors. We put the people -- the auditors in contact with the right people in the Authority. We are in the loop with all the requests, so we know what's been requested, and we look to see that those requests are being fulfilled in a timely manner. And we also take a look at the responses that have been provided, and if there's a narrow response that doesn't completely answer the auditor's question, we'll direct the auditors to a different personnel or a greater perspective so that they can be efficient in their audits of the Authority. currently, we have one audit in progress, the Bureau of State Audits, and their performing the Federal compliance portion of the single audit, which most likely is an annual event.

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The next type of audit we'll perform, and this is a general category, effectiveness and efficiency of performance reviews. These will be determined based on FISMA. So we look at the risk assessment. We look at the types of things that were identified, and then we look to see where we could perform an audit to assist with the effectiveness and efficiency. This will be very important as we're creating new processes as we get

into construction package one and construction packages two, three. These are new processes, and that's where, generally, there's a lot of risk.

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The last item on the audit plan is a year end close review. We're going to look at the year end close processes and -- to determine that those processes were adequate to show there were no material misstatements.

DGS, Department of General Services, was our contracted accountant up through the end of last -- well, through December but for last fiscal year. So we'd like to take a look to see that those -- their year end close process was adequate.

That's all I have. I'd like to introduce Scott Jarvis, program manager.

CHAIRMAN RICHARD: Thank you, Paula.

MR. JARVIS: Good morning, Mr. Chairman and Board members. My name is Scott Jarvis. I'm assistant chief program manager, and I'd like to briefly introduce the monthly status report that we have for construction package one, CP1. It is a high level summary report that provides the overall status of CP1, and the prosecution of the project is in the early stages, and so the report refects that information. The report will continue to be used to communicate the status of the project as we move forward, and to just give you a

little bit of idea of the report -- and it's in the packages, it includes a status of ten of CP1 -- the management team, scheduled milestones, contract time, financial, change orders, time and dollars expended as a percentage of the original budget, time and dollar growth as a percentage over the original budget, major schedule activities over the next six months, key topics, and key work accomplished during the reporting period.

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So now I'll go ahead and touch on a few of those status reporting areas.

Schedule. No time extensions have been approved to date, and the contractor's scheduled to finish with the number of contract working days, which places the completion of the project on or before January 31st, 2018. Financial. Three invoices have been approved, totaling \$38.6 million. Change orders. Five change orders are pending. To date, no deductions have been made from the original contingency. Time and dollars expended. 6.2 percent of contract time has been expended with 3.8 percent of the work performed, and these figures are consistent with a large design build project in its early stages. Time and cost growth. No time growth has occurred from the number of original contract workdays, and no cost growth has occurred to

the original contract allotment. Major scheduled activities during the next six months. Obtaining permits, construction demolition, finalizing parts of the baseline design report, engineering the fieldwork for utility relocation and design engineering up to 60 percent on some of the project's structures. Key topics. Right of way acquisition and approval of third party agreements continue to be critical activities that the Authority is focusing on. And key field work accomplished. For the period through January 20th, 2014, the contractor performed geotechnical drilling and testing, and this work continues.

2.1

Now, I'd like to go ahead and introduce the Authority's risk management, John Tapping.

CHAIRMAN RICHARD: Thank you, Mr. Jarvis.

MR. TAPPING: Good morning, Chairman
Richard, fellow Board members. It's my pleasure to be
here before you today to talk about my favorite subject,
risk management. My name is John Tapping. I'm the risk
manager for the Authority, and my role on the Finance
and Audit Committee is basically to report trending
information on risks program wide to the Finance and
Audit committee.

It's been a really exciting year with respect to risk management implementation. I think, if you read

the draft business plan, you can see the independent infusing of risk management processes into some of the highly technical modeling that's been done. Our team has looked at the ridership revenue, operating and maintenance as well as life cycle models and applied a quantitative risk approach to it, in essence, apply Monte Carlo simulations looking at a possible range of outcomes, and so we have really, in essence, come in as an independent review using mismanagement techniques to validate the assumptions and the modeling that's been done on the earlier models. So it's been really exciting to see risk management integrated into the program, as a whole, and I want to thank the Board and the Finance and Audit Committee actually for being a champion for risk management techniques and bringing that in. So that was a great accomplishment.

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The other accomplishment, I believe, when -earlier, as I started was -- I wanted to implement a
strategy of a risk informed contingency approach and
putting into our program and our contacts. And so one
of the things that I report to the Finance and Audit
Committee is the trending information associated with
contingencies that have been approved by the Board. So
today, I just wanted to run through briefly some primary
risk drivers on the CP1 contract to kind of piggyback on

what Scott presents as the status. Then I go further and I talk about some of the risk drivers and the trending of the risks as we go through it. Mr. Rossi spoke about the migration of risk, and it's very important to realize that you don't just look at risk once in a project. It's continuous. We update our risk registers on a monthly basis, and we do the quantitative approach as necessary to develop these trends. And so what we did early on was do a risk informed approach in looking at the contingency that was proven for the CP1 contract, and we came before you earlier and you approved that contingency. And so we really have a baseline contingency. We've identified risk and uncertainties that the modeling actually resulted in that recommendation, so we compare as we go forward, as the risk migrate, so to speak, or we implement risk responses, we can update that modeling. And so what we will be doing in the next -- in the next several months is updating the quantitative approach, and from there, we can do a confidence level in meeting our contingency and how it's trending and our contingency is trending. We can also look at how our risk responses have affected our contingency or reduced our risk.

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So I'm going to talk just briefly about five risk drivers that we identified early. Again, they were

assessed for uncertainty. There were cost risks and were — the basis for the, the risk informed contingency that was approved on the CP1 contract. The first — the first risk driver, the primary risk driver — again, there are dozens of risks in our risk register that went into the modeling, but we found that these were the primary drivers that drove the contingency recommendation.

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Right of the way acquisition. Again, there continues to be a very aggressive right of way schedule in our contract, and there is some pressure to that schedule. We have taken a number of risk mitigations in that approach. We have identified critical path parcels so we don't -- so we have a systematic disciplined approach to procuring the right of way. We have added augmented staff and a litany of the other risk responses to address that. The trend information as compared to our baseline on the CP1 baseline is unchanged at this point in time. In March, we anticipate incorporating actual parcel acquisition with the contractors, the design builder's schedule, and from there, we can do a quantitative approach and update, you know, basically measure how we're doing to gauge the trend analysis for that particular risk.

Our second risk driver was having to do with

relocation of utilities. There is some new requirements requiring a buyer Buy America on certain utilities of relocation, and the market and the materials market.

There was a ramp up period that's going to be necessary. So, so there's some uncertainty there, as far as the processing going forward. We have aggressively been working together with the utility companies, with FRA, and PG&E and AT&T and the design builder to advance the engineering, which will determine the relocation requirements and materials list. So it's anticipated in June of 2004 that we'll have a better handle on the sensitivity of the schedule impacts that may be related to that process in obtaining Buy America approval for the materials and the procurement.

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The third primary risk driver is -- really has a number of issues, sub risk drivers, and that's the adjacency of the railroads and working with the railroads and the railroad agreements that are underway. We have several agreements in place. There are still some agreements pending. Some of the uncertainty involved in this process involves the review process by the railroad agencies and the period of time they would like in the review processes. And so we're, we're meeting with the railroads in a partnering manner to, to come to some agreement on V times that we can quantify

it to a larger extent.

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A secondary subcategory with that is potential additional intrusion protection between the two facilities. At this point, the parties are discussing design guidelines. There's a difference of opinion regarding the design guidelines, and we're working through that but that has some, again, that was identified early. It's -- we have someone out on that contingency to cover that, and I believe they're working towards a mutual, agreeable resolution, and, again, the trending on that one is no change at this point. Once the preferred design criteria is received from UPRR in the next few months, we anticipate being able to quantify that in a lot greater detail, and, again, we can run the Monte Carlo and get some better trending on that.

Another subcategory of railroad risk is —
there's a spur and the, the —— associated with the San
Joaquin Valley railroad and operations surrounding it
and the interface with our design build contractor.

Again, identified early, agreements were not in place,
so we included some contingency uncertainty in our
earlier assessments. Since that time, we have met with
the design builder, we have met with the railroad, and
we have managed to get a lot greater detail on the

amount of time and effect that the, the two operations may impact each other. And so I would say that that risk is trending positive. It's actually -- we'll be able to quantify it in April, but that one is trending positive.

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The last two I'll group together, there's subsurface conditions, one, and, two, hazardous waste. Again, there's contingency in there from uncertainty, because as going in with a design build contractor, there's a number of borings that the contract has done, but there will be a lot more as we go forward, and we'll have to reassess that upon borings. I should note, however, that the design builder is well underway in his boring program and work has started. 83 of 460 borings have been completed. That's approximately 20 percent, and there's no indication yet of differing site conditions. However, it's still early, and we still -at this point, I would recommend no change to that trend as we earlier identified. I would say in the middle of June, we should have a real better feel for potential differing site conditions. That is a contractual requirement that a geotechnical design baseline report be prepared by the design builder and that will give us a better indication we'll be able to quantify.

So with that, I'll summarize by saying that it's

really exciting to follow all of this staff through and be able to -- I think these are really, as Mike Rossi said, these are early -- I won't say 'early warnings,' but they're triggers that could identify an early warning. As long as we continue to manage them both qualitatively, as I have are here today, and quantitatively, as we will in the next few months, we'll be able to manage those and move forward, so thank you for that.

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CHAIRMAN RICHARD: Thank you, Mr. Tapping, and just to clarify, those five that you went through were just illustrative of the risks from the risk register that you're on top of. I don't want people to think that somehow those were the totality of the -- of the risks that the project is facing at this point.

MR. TAPPING: The brief answer is yes. The one other sentence answer is yeah, we have hundreds of risks in our risk register. What we do is we run them all through a Monte Carlo analysis, and then we come up with a sensitivity analysis that shows you the most critical risk, and those six primary risk drivers are pretty much drive at this point in the contingency, and to this date, we have not identified any other risks that rise to that level, and certainly, if they do, we'll deal with it in the Finance and Audit Committee

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before this Board.
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                CHAIRMAN RICHARD: Thank you.
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                MR. ROSSI: That's it, Mr. Chairman.
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                CHAIRMAN RICHARD: So that completes the
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    presentations.
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           Ms. Perez-Estolano.
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                MS. PEREZ-ESTOLANO: I just have one quick
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    question to Russ.
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                MR. FONG: Yes.
                MS. PEREZ-ESTOLANO: Thank you. I just want
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    a little bit of, maybe, explanation or update really on
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    where we are with paying out, you know -- I'll try and
    find it. It's the -- I found it difficult to follow on
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    the PowerPoint just because my eye sight isn't as good
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    as Mike Rossi's but -- he was saying, "Why are you
    having a problem?" But essentially, it's on the -- the
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    one where we --
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                CHAIRMAN RICHARD: Are you talking about the
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    payables?
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                MS. PEREZ-ESTOLANO:
                                      Yes.
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                CHAIRMAN RICHARD: I think that's right at
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    the beginning.
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                MS. PEREZ-ESTOLANO: So, Russ, if you can
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    help us understand how we're clearing out those account
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    payables, that would be great, particularly for small
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businesses, who I know have 120-day payable rate or even longer -- yeah, that one.

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MR. FONG: Yeah, this is probably our most sensitive reports. This is our age payable report, and what this tracks, again, are any invoices that are over 45 days. So, again, 1 through 30 is 46 days-plus. you're looking at on top is a rollout of how many receivables are aged by those categories, and if you look at the total, it's about \$47 million on the top part. Some of the challenges we face, as I mentioned earlier on some other issues, are in January, we had the Federal shutdown, which means we could not submit any requests for drawdowns. Right after they came back, I think about a week later, Delphi, which is their Federal drawdown system, went down for two weeks for maintenance. On top of that, in December, we transitioned from DGS to high-speed rail, all our financial functions. So there was about a three and a half week delay. In other words, we couldn't submit any invoice because DGS had to close the year out. So those are some of the administrative occurrences that got the balance up to about 47. It was actually a lot higher. We have drawn that down, but what I would really like to point out is the bottom section of the report, and what the bottom section reports, at that time, it looks like

it's about \$42 million. As of yesterday, we currently have \$63 million pending FRA approval, and what that means is that if FRA were to approve all our requests tomorrow, we would begin the process of transferring the funds through to the State Controller's office and paying checks, which would get our balance to the bottom right-hand coroner. I believe it's about \$4.7 million. Part of the \$4.7 million, I believe it's about 3 million, is also being disputed. So it's really, really what I consider a low amount, but in all fairness, we have had some challenges over the last six months. There was a process, because we used to pay our bills with Prop 1-A bond fund cash first. Last year, we worked with the FRA and went with what we call a tapered match. In other words, we're using Federal funds first and then at a later date, we'll reimburse with cash from the state side at a later date.

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The process works, and the funding is good. FRA has really stepped up to the plate. The problem is it takes about thirty days, forty days, fifty days to actually get those drawdowns approved. So that slows up the process a little bit. Again, I think we're catching up. If the FRA does approve this last drawdown request of about \$63 million, you'll see it will be pretty much caught up. So I feel good going forward, but we have

had some challenges over the last six months.

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MS. PEREZ-ESTOLANO: I have heard as much from small business. So that's the reason I want to bring it up. I want to be a good company to work with. I want our organization to be an entity that, you know, small businesses say, "yeah, that's a good company to work with." So I'm just sensitive to that. I know you're working really hard to, kind of, zero out those outstanding payments.

MR. FONG: It is our top priority.

MS. PEREZ-ESTOLANO: Thank you.

CHAIRMAN RICHARD: Mr. Umberg.

MR. UMBERG: This seems to be a chronic problem. We have heard this for three years, long before your tenure here. Maybe we adopted a policy, I don't recall, with respect to payment, and if we haven't, we should. I realize that whatever policy we might enact is contingent upon, for example, the FRA or others, approving the expenditure of funds, but to carry on with Ms. Perez-Estolano's comments, this -- our failure to pay or our delay in paying precludes small businesses from really participating. If you're a small business and you have got a payroll and we're 121 days or worse than that, almost 336 days in some cases, you're out of business. So as a suggestion, to the

extent that we can research and enact a policy with respect to payment -- I understand Caltrans has some such thing -- I suggest that we look into that.

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Mr. Morales, who I think has stepped down already. He's on deck for the next presentation, but I think that is something that we should explore, and I would just add that as a person who was a coowner of a small business for 15 years who remembers many nights lying in bed at night wondering how the hell we're going to keep things going and floating our own checks to the owners so that we can keep paying our employees, I'm particularly sensitive to what this means for small business.

So, you know, I don't know, Jeff, if you want to address this now or if you want to just get back to us with some thoughts on Mr. Umberg's suggestion.

MS. PEREZ-ESTOLANO: Jeff, do you mind? If we could just address this, because it is a real issue and if we could just, kind of, put that out there for just an update, because I know small businesses that at least find credit and have tried to hold over until they get payment. So I just want to make sure that we're doing as much as we can, and it sounds like we are. So maybe, Dan, if that's something like looking into Caltran options if there's something --

CHAIRMAN RICHARD: Reporting back to us on that.

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MR. MORALES: Let me just say, we're acutely aware of the challenges facing all of our contractors. You know, no one, no matter how big you are, you don't like to carry a balance on your books very long. especially important to small businesses. We get that, and we, in many cases, you know, we have worked with our primes and with our small businesses, where possible, to try to help relieve some of the pressure on the small businesses in order to keep work going in the meantime. We need to deal with it systematically and solve it once and for all. We're on the verge of doing that now. You know, I accept that this has been an ongoing problem but I think -- and we have some differences from Caltrans, for instance. They had multiple sources of money coming in, different ways to pay contractors and make their -make their accounts balance up. We're limited in the source of funds that we have coming in, so it limits some of our flexibility in that area, but with the processes that we have put in place now with the FRA and with clearing out these, it should, should be a much cleaner situation going forward. And so -- and we're -again, as Russ said, we have got 63 million invoices pending there, so by the time we issue this next report

to the Board, you should see a dramatically improved situation that we're then committed to maintain, but we'll certainly come back and present whatever policies would make sense, whatever we can do process-wise to quantify those efforts, we'll certainly do that.

CHAIRMAN RICHARD: All right. At this point, before we move to Mr. Morales, and I did have some closing comments I wanted to make, but our reporter needs a break, a number of us need a break. So why don't we take a break for ten minutes. I'm going to enforce ten minutes, and we'll come right back.

(Break taken.)

2.1

CHAIRMAN RICHARD: Okay. If I could ask people to take their seats. We'll be back in order.

Before we -- before we turn to the last item on the agenda, I just want to make a few comments on the report from the Finance and Audit Committee, and I'll keep them brief, but I do think it's, it's noteworthy that this is a milestone for this project in my opinion. And it may not seem that way to everybody, but what we're endeavoring to deliver here is the largest infrastructure project in the United States, and to do that, we need to have an organization that can deliver

that project. And I will tell you that at times in the past, when we were going through the legislative appropriation process in 2012 and so forth and all the attention was focused on the business plan, some of us, I know Mr. Rossi and I had a conversation, were very concerned about whether or not we had an organization that could actually deliver the project that the legislature approved. And at that time, I think that was quite questionable.

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Today, I think it's very clear that we do. That's a testament to our CEO, Mr. Morales, and the people that he has brought in. It's a testament, frankly, to the Board, and I think we're fortunate to have people of the experience that Mr. Rossi has and Tom Richards has both in finance and in construction. have been able to create, through the Finance and Audit Committee, these systems. And I think, as we sit here today, we have the most sophisticated risk management program of any major infrastructure project in the county, certainly, of any in the world. I think that what we saw today is the creation of financial reporting, budget and program management, and risk management tools that are going to be very important for this board as it discharges its governance responsibilities but also to our colleagues in the

legislature, the Department of Finance, the administration, and the public at large in having insight into this program as it moves forward, and as we're now on the verge of moving into the construction phase of the project, it's going to be especially important.

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And the last thing I want to say about this is that I hope that all of us, both on this Board, in the legislature, in the public, in the press, are capable and mature enough of understanding that projects like this are going to have negative occurrences. We just had a colloquy just before the break about an issue that's of great significant to many of the people who work on this project and that is the ageing of accounts payable, where the news was not great, but it's getting better. There are going to be things like that. As we move forward, there are going to be bumps in the road. There are going to be things that are starting to trend The measure of how we do as an in the wrong direction. organization is not whether or not we can avoid those things, because no human endeavor can avoid those things. The measure of how we do as an organization is how we identify them and how we respond to them, and that's what this was all about.

And so I, again, want to thank ${\tt Mr.}$ Rossi and

Mr. Richards for their work in Finance and Audit

Committee in getting to this point so that we now have
an ongoing stream of the tools for oversight and
governance, and I want to thank our staff, starting with
our CEO, but all of the folks that you heard present to
you today representing our CFO organization, our
auditing function, our risk management function, our
program management function. These are going to be
really critical things. They're under the hood.

They're not the big, flashy things that people like to
talk and write about, you know, who's suing whom and
what's happening in Congress and all of that, but it's
the under-the-hood stuff that's going to determine our
success in actually building America's first high-speed
rail system.

And so that's why I wanted to take a moment to note it, because I think it actually is a very significant milestone for this organization to be moving into an area where we can build this program, and we can have the controls to make sure that we're doing it right.

So with that, I thank my colleagues and I thank the staff, and we'll move now to the presentation of the draft 2014 business plan.

Mr. Morales.

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MR. MORALES: Thank you, Mr. Chairman. This will only take an hour or so. I am going to present to the Board and to the public --

CHAIRMAN RICHARD: You know you have a quorum.

2.1

MR. MORALES: The good news is this is not an action item.

We released the draft business plan. What I'm going to do today is describe and summarize its contents and the process that will go through as we go forward with it.

First, it was noted by some of the commenters that the 2014 draft is different in some ways than the 2012. That is absolutely true. One of the reasons for that is that the 2012 plan, as you recall, was serving multiple purposes as the legislature was considering on appropriations and it was as a new team was coming on and laying out a new direction. This plan is not laying out a new direction. It is building on the direction that was provided in 2012, and it is very specifically tied to and addresses the statutory requirements of the Authority in terms of what needs to be in a business plan and what the legislature will be reviewing and looking at.

The plan was released last Friday, and that

starts the statutorily required 60-day public comment period, and we'll talk more about the comments and how we'll be taking those comments and working with them.

But it -- really, again, this plan is more of an update than the last plan, building on both the basic plan and the business model that was laid out, but providing updates of ridership and cost estimates.

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One important note I want to stress throughout this business plan, it is informed by expert external input. We have gone out, in some cases, at the request of the legislature and then also at the initiative of the Board, and staff and have really gone out to obtain the best thinking in the world about how to move forward with this program, and so we have gotten that input from all over the country and even all over the world, and you'll see that reflected in the product in this plan.

Now, just to walk through the sections of the plan quickly. The first section -- and we're really reminding people what this program is about, and it's about connecting California, connecting Californians and going through the progress, and I think the key point here is on progress. The progress that we have made on the program and on key milestones, also, the progress that we have made in terms of improving our processes that develop and lead to the cost estimates, the fair

box revenue, the demand modeling, and the economic analysis, significant improvements in all of those, again, informed by expert external input.

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Section two of the draft plan. Again, it builds on and is consistent with what was laid out in 2012 in terms of the basic nature of how we're going to do this, with assigning risk to those who can manage it best and bringing in the private sector into the program as a key partner in delivering it. I do want to note, we are, in many ways -- although, we always think of private sector involvement when it comes to equity, key elements of that are starting already also with the private sector involvement through the design build process, where we gain the expertise of the private sector and their initiative, and so it really is not just about when we ultimately bring on a concessionaire, but it is starting already.

Section three deals with capital and life cycle costs, and it's worth noting that the capital costs, the projected costs for the system, the 68 billion, are essentially unchanged. They're actually down slightly, but that's due to the forecasting. There were some question raised about why we are -- why we include phase one, and the reason is very simple. That's specifically what the legislation calls for, and it directs us to

provide in the business plan the phase one costs, and that's what we're doing. So that's specifically responsive to that. In the cost estimates, and in particularly the life cycle cost estimates, which are looking out over thirty, forty, fifty years of, of operation of the program and what the costs are on an ongoing bases, we start to see introduced the Monte Carlo analysis that John Tapping spoke to earlier, where we do multiple simulations of costs and variations to really help us improve the reliability of our forecasts. With regard to the demand modeling and the fair box revenue estimates, again, we have utilized not just point estimates but Monte Carlo analyses throughout to look at different permutations, test the sensitivity, and ultimately, the reliability of these estimates, the comfort level that we can have. This is an element that was not in the previous plan. It's not in most plans for any programs. It's an additional step. really, again, where we're on the leading edge of managing this program, and so we're able to say that not only can we project that we will be able to break even ultimately in the financial analysis, but we can also say what our level of confidence is in those forecasts. So it really is providing the public and decision makers with a much enhanced tool to be able to evaluate the

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In terms of the summary, the ridership levels are up from the last plan. The revenues are down slightly, and the reason for that is the new inputs into the model, which are -- it's not actually -- it's not modeling. It's actual data based on surveys showing that, in fact, there's been a higher growth in shorter trips within the state; faster growth than the long trips, and in our modeling, shorter trips produce lower revenues. So if we have a disproportionate growth in shorter trips that tends to drop our overall revenues, and so that's why you see that difference. But I do want to point out that we're still well within the bounds and are able to recover fully the costs and have net positive cash flow in spite of that. And it's also important to note, nowhere in this plan do we optimize these results. And by that, I mean, the fact that I just talked about where you would see a higher growth in shorter trips, when we get closer to operation, certainly, as a private operator would look at that, the operator would say -- wouldn't accept that as an outcome and would look to either, potentially, use pricing or other mechanisms to get more revenue out of those short trips or potentially discourage shorter trips on the system, because a short trip also means someone who is

going a long distance may not be able to get a seat.

Nowhere in this plan do we optimize for those sorts of things. That's something we'll do in subsequent plans.

It's something that the peer review group has talked to us about the need to do as we get closer to operation.

All of that, though, again, improve the financial performance of the system from where we are today.

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Operations and maintenance, and we have had extensive input from all around the world. We have just, most recently, had representatives from multiple countries and multiple systems here in San Francisco meeting with us and doing workshops to look at all of our calculations and how we are looking at operations of maintenance so that we can really make sure that we're factoring in how a high-speed rail system works, because obviously, we don't have that sort of system here in the US, and so we need to make sure that we're looking at external models to get that.

We see associated with that higher ridership that I talked about, higher ridership means more trains running, so we see an increase in O&M, in Operations and Maintenance there. We also see some up front changes in the O&M costs due to some higher fixed costs than we assumed in the plan in 2012, and that's detailed in the draft plan. The key to the financial analysis again,

really, it's tying together the different forecasts, the forecast of demand modeling, of the revenues, and then the O&M, putting those together and saying, does the system work, and the answer is yes, it does. Continue to show that the system is viable and the Monte Carlo analysis shows that we can be very confident in those results by running some 5,000 variations of the different outcomes that produces then a level of certainty that is extremely high, that when we say we will hit the break even cost of this, meaning that we will not require a subsidy, a key component of Prop 1-A, we can say that with as close to 100 percent certainty as I think anybody could get. It is still a forecast, obviously, but by utilizing these tools, we're able to provide a much higher degree of assurance of what that outcome will be.

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Economic impact. Again, no significant change from what was in the 2012 plan in terms of the benefits that the State will receive, and here we used an extensive review process for determining benefits and costs based — and has a significant input from the Government Accountability Office, Federal office that looked at this program and that, in fact, concluded that what we are doing is, again, at the leading edge in industry practice. And the benefit cost ratio, for

those who are familiar with those, that basic thing is you need a benefit cost ratio typically of at least 1.0, meaning you're receiving as much benefit as it's costing you for the program to be viable. We have a benefit cost ratio of over 2 for each phase of the program. So, again, see significant benefits coming in the form of job creation and other, other factors.

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Management. And just to follow on the comments that the -- Chairman Richard made, this really underscores, again, we are on the leading edge of risk management in terms of applying it in a program. worked very closely with academics and industry professionals around world. Mr. Flyburg or Fluburg --Mr. Rossi, you may correct me on the pronunciation -which is one of the leading experts on this, and widely cite, out of Oxford in England. We have been working with his people to look at their findings and incorporate them into our program and really use risk management as not just a way of identifying the risks but managing those risks and injecting that into our program and providing that transparency, some of which, I think, again, was shown in the previous presentation, of making sure that this board and the public and others understand and what challenges we face and how we are managing them.

As far as moving forward with the comments, we have multiple ways to receive public comment. If you go on the website, it provides all these points of contact people can submit. There's a comment form on the website that's very user friendly to provide. also take them in writing, over the phone, and in the public comment periods at the board meetings. each and every comment that is received will be reviewed. Each and every comments will be made available to the Board for their review. When there was discussion in the memo and there was a question about what it will mean for staff to summarize for the Board, what that will be is really sorting comments in order for the Board to look at them and understand, for instance, that we got -- 72 percent of the comments were relating to one particular area of the reports. So it's really about the analysis of comments so that the Board can understand where the focus has been, but the full comments will be made available to the Board so that they can consider them.

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Where we go from here. So the plan is now out for that 60-day comment period. We have already received some comments. I think we got the first half dozen or so over the weekend, and we'll continue to take them in on a rolling basis and analyze them, look at

them, and recommend changes where we think it's appropriate to do. The plan is that at the April 10th board meeting, we would come back to the Board with a proposal for -- with recommended changes and hear from the Board its comments about what needs to be changed in order to adopt then a final 2014 business plan and then submit that to the legislature as required on May 1st on schedule.

CHAIRMAN RICHARD: Thank you. That was a very nice summary. Appreciate it. Questions or comments from the Board?

Ms. Perez Estolano.

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MS. PEREZ-ESTOLANO: What is the process in terms of the outreach, just getting this information that the updated plan is available for comment, for review? Are we sending it out to, like, transportation agencies, the planning MPOs? How are we doing that, or I'm not sure if we have a responsibility, but I think we have a duty to certainly try to get that out.

MR. MORALES: We have various ways of doing it. One is we issued a press release when we put it out. It's on the very front page of our website, prominently displayed, certainly. So when anyone goes to the website, they'll see it right there. We do work directly with our stakeholders to make them aware of it

and invite their comment. We're doing that also through our regional directors, taking responsibility for dealing directly with the people within their areas. We expect we'll get -- we did certainly the last time -- got a significant number of comments from around the state and would expect the same this time.

MS. PEREZ-ESTOLANO: Thank you.

CHAIRMAN RICHARD: Other questions.

Mr. Rossi.

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MR. ROSSI: Jeff, the earlier speaker talked about disappearance of a number from the -- from the plan. Would you like to explain what that was all about.

MR. MORALES: Sure. Well, again, I think the last plan was serving a number of different purposes in terms of really baselining where the project was, staking out what the options were going forward. And so it had things that weren't required in the plan and that really, as we move forward, I would just say, are not relevant in that it's putting out some hypotheticals that have no real basis in reality. So what we are putting forward now in the estimate is our estimate, which is our best assessment of what the costs are both in a current year basis and then on a projected basis. We take that estimate and stress test it, subject it to

variations up and down looking at different factors, but there is an estimate. There is — there really is no such thing as a higher or a low estimate. There's an estimate, and then variations off of it. So what's presented is what's called for by the legislature, which is, on that particular matter, the estimate of what the program cost is.

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MR. ROSSI: It has been tested from the projected to the necessary contingencies to the at-risk probability basis through thousands of generations.

MR. MORALES: Yes. And, you know, I -- as a general point, I think it goes back to the last presentation also, and, Mr. Chairman, some issues were made. I know we have people who feel very strongly about this program. Some who will supported it no matter what and some who will oppose it no matter what. I think when you look at the numbers here -- and we are talking forecasts, so they forecasts -- they're not looking backward and testing, but we have doing by every expert independent analysis. You know, we are doing what is best practice on these, and so what we're putting forward are the best numbers that we can on these, our best analysis of what it is. People can disagree on policy basis, but I think in terms of numbers, the external validation speaks loudly.

MR. ROSSI: And also one other comment, and I'd like to at least -- the 46, 48 billion cost is not a YOE cost.

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MR. MORALES: Right. There are many legacy issues we deal with.

MR. ROSSI: But it would be nice if we all were, sort of, talking about the same facts then.

MR. MORALES: Right. One of the challenges we are -- and this is another area where this program is unique. I'm not sure I can think of another program anywhere that is required by law to put out a YOE projection a year end expenditure projection of costs.

I wonder sometimes if people had known the cost of the state highway system when it was first proposed whether it would have been ever started or had known the cost of airports, you know, in full, would they have supported, supported, you know, the bonds and things to support them.

We're required to put out a YOE number. That's why we put it out. We start in a base year in this case in this plan. We have updated to 2013 numbers and then project out based on our expectation of the pace of construction and the expenditure of dollars. That's how you get to the 67 billion over time. Previous estimates have used different -- have been -- have been based on

different assumptions and were based on different years. So you had 2008 numbers. You can't -- it's not apples to apples to take a 2008 fixed cost number and compare that to a 2019 YOE number.

MR. ROSSI: Right.

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MR. MORALES: They're very different
numbers, and so within the -- even with -- and some of
the assumptions, even the early projections of YOE the
Authority put out, assumed a 2020 end date on things.
So it makes it very challenging, and when people talk
about cost growth, it's, it's much -- it's not what it
appears on the face. And one of the things we are going
to look to do, I have talked to the -- or I should say
the chairman has talked to me about -- creating some
common baseline of how to help people understand what
those numbers are. They can reach their own conclusions
about what those numbers mean, but at least make sure
we're talking apples to apples to apples on the
different numbers.

CHAIRMAN RICHARD: And just on that point, very quickly, I know we all want to move on, but to reinforce what our CEO, Mr. Morales, just said about whether people would have blanched at the, the year of expenditure completion numbers, fully inflated numbers, but an example closer to home, if you go to the bank and

you get a mortgage for your house for, say, \$400,000, under the disclosure law, you will find a paragraph that talks to you about what it is you will pay over the life of that 15- to 30-year mortgage. And for a \$400,000 mortgage over 30 years, you'll pay -- what Mike -- \$750,000?

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MR. ROSSI: Depending on interest rates. This would not be a bad time.

CHAIRMAN RICHARD: Yeah, right. So most of us don't walk around and say, "Oh, yeah, I got a \$768,000 mortgage." You know, "How much is the mortgage on your house?" You don't say, "Well, it's \$750,000." You say, "I have a \$400,000 mortgage on my house." Even though on a year of expenditure basis, fully inflated, you're paying, you're paying this amount.

So we have been victimized by this, and it's unfortunate. And I know that -- the reason I called Mr. Morales to talk about this was there was an article about the business plan in the Fresno Bee the other day. The person who wrote it is a very diligent reporter and was really trying to walk through what the evolution of project costs is, but at some point, flipped over from the current year dollars to the year of expenditure dollars. We have not made it easy for people to crosswalk those numbers, and even in the comparison of

first year dollars, people talk about the fact that, well, the Bond Act said that this was going to be \$33 billion for the 520 miles, and now it's X. Well, as I went back and read the ballot argument, it said that -in 2008, it said that in 2006, it was estimated -- which we presume was 2006 dollars, and then you compare that to a current number that may be in 2010 dollars. now we update it in 2012 or 2013 dollars. Well, those 2006 dollars would have inflated up to some number. we have really gotten ourselves into a position. And I say "we have gotten ourselves into a position," because we have sort of allowed this to sort of degenerate to where nobody can find way a to really compare. there been growth in the cost of this program; absolutely. Has it been at the level that people are suggesting it has been; absolutely not. So I think it would behoove us and be good for the public if we could come back in the spirit of transparency that you saw this morning and just say, "here is a way to make these dollars all comparable on a constant year basis, " and then we -- and then we can talk about the drivers.

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And I'll just end with this, it's not like this program has been out of control and we haven't controlled the contractor. The growth in these costs has, in large measure, been because we're now seeing

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what the societal costs are of building something like
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    this. So when we move the alignment to protect a
    community, when we move the align to protect businesses,
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    we may be increasing costs. Those are the real costs
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    that are always there. They just weren't recognized
    when people first drew lines on a map, and they reflect
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    what it really takes to build this and protect
    interests. So I'd rather have that conversation than
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    get caught up in "is it 60 billion or is it 100
    billion, " because let's talk as a society about what it
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    takes to really build something like this, and then we
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    can have that conversation.
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           So I didn't mean to go on and on about this, but
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    I haven't had breakfast, and it's past lunchtime.
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           So with that, any other questions from members of
    the Board?
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           Thank you, Mr. Morales. I thought that was a
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    very good summary, and thanks to the staff for the work
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    on the draft business plan. Thanks to my colleagues and
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    to the public, and we're adjourned.
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        (Whereupon the meeting adjourned at 12:42 p.m.)
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